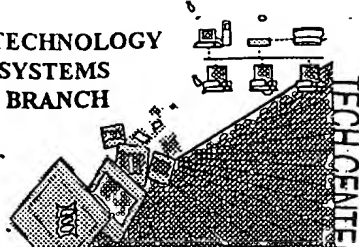


RAW SEQUENCE LISTING
ERROR REPORT

BIO TECHNOLOGY
SYSTEMS
BRANCH



TECH CENTER 1600/2000

MAR 11 2002

RECEIVED

#5

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/904, 532A
Source: 1642
Date Processed by STIC: 2/15/2002

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER
VERSION 3.1 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND
TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

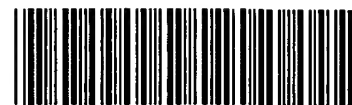
Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
3. Hand Carry directly to:
U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
Or
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 01/29/2002

Does Not Comply
Corrected Diskette Needed



1642

RAW SEQUENCE LISTING

DATE: 02/15/2002

PATENT APPLICATION: US/09/904,532A

TIME: 09:35:38

Input Set : F:\sequence listing.txt

Output Set: N:\CRF3\02152002\I904532A.raw

```

3 <110> APPLICANT: Genentech, Inc.
4   Ashkenazi, Avi
5   Botstein, David
6   Desnoyers, Luc
7   Eaton, Dan L.
8   Ferrara, Napoleone
9   Filvaroff, Ellen
10  Fong, Sherman
11  Gao, Wei-Qiang
12  Gerber, Hanspeter
13  Gerritsen, Mary E.
14  Goddard, A.
15  Godowski, Paul J.
16  Grimaldi, Christopher J.
17  Gurney, Austin L.
18  Hillan, Kenneth, J.
19  Kljavin, Ivar J.
20  Mather, Jennie P.
21  Pan, James
22  Paoni, Nicholas F.
23  Roy, Margaret Ann
24  Stewart, Timothy A.
25  Tumas, Daniel
26  Williams, P. Mickey
27  Wood, William, I.
29 <120> TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
30   Acids Encoding the Same
32 <130> FILE REFERENCE: 10466-14
C--> 34 <140> CURRENT APPLICATION NUMBER: US/09/904,532A
C--> 35 <141> CURRENT FILING DATE: 2001-07-13
37 <150> PRIOR APPLICATION NUMBER: PCT/US00/04414
38 <151> PRIOR FILING DATE: 2000-02-22
40 <150> PRIOR APPLICATION NUMBER: US 60/143,048
41 <151> PRIOR FILING DATE: 1999-07-07
43 <150> PRIOR APPLICATION NUMBER: US 60/145,698
44 <151> PRIOR FILING DATE: 1999-07-26
46 <150> PRIOR APPLICATION NUMBER: US 60/146,222
47 <151> PRIOR FILING DATE: 1999-07-28
49 <150> PRIOR APPLICATION NUMBER: PCT/US99/20594
50 <151> PRIOR FILING DATE: 1999-09-08
52 <150> PRIOR APPLICATION NUMBER: PCT/US99/20944
53 <151> PRIOR FILING DATE: 1999-09-13
55 <150> PRIOR APPLICATION NUMBER: PCT/US99/21090

```

RAW SEQUENCE LISTING

DATE: 02/15/2002

PATENT APPLICATION: US/09/904,532A

TIME: 09:35:38

Input Set : F:\sequence listing.txt

Output Set: N:\CRF3\02152002\I904532A.raw

56 <151> PRIOR FILING DATE: 1999-09-15
 58 <150> PRIOR APPLICATION NUMBER: PCT/US99/21547
 59 <151> PRIOR FILING DATE: 1999-09-15
 61 <150> PRIOR APPLICATION NUMBER: PCT/US99/23089
 62 <151> PRIOR FILING DATE: 1999-10-05
 64 <150> PRIOR APPLICATION NUMBER: PCT/US99/28214
 65 <151> PRIOR FILING DATE: 1999-11-29
 67 <150> PRIOR APPLICATION NUMBER: PCT/US99/28313
 68 <151> PRIOR FILING DATE: 1999-11-30
 70 <150> PRIOR APPLICATION NUMBER: PCT/US99/28564
 71 <151> PRIOR FILING DATE: 1999-12-02
 73 <150> PRIOR APPLICATION NUMBER: PCT/US99/28565
 74 <151> PRIOR FILING DATE: 1999-12-02
 76 <150> PRIOR APPLICATION NUMBER: PCT/US99/30095
 77 <151> PRIOR FILING DATE: 1999-12-16
 79 <150> PRIOR APPLICATION NUMBER: PCT/US99/30911
 80 <151> PRIOR FILING DATE: 1999-12-20
 82 <150> PRIOR APPLICATION NUMBER: PCT/US99/30999
 83 <151> PRIOR FILING DATE: 1999-12-20
 84 <150> PRIOR APPLICATION NUMBER: PCT/US00/00219
 85 <151> PRIOR FILING DATE: 2000-01-05
 87 <160> NUMBER OF SEQ ID NOS: 423

ERRORED SEQUENCES

5293 <210> SEQ ID NO: 173
 5294 <211> LENGTH: (43) *numbers must match*
 5295 <212> TYPE: DNA
 5296 <213> ORGANISM: Artificial Sequence
 5298 <220> FEATURE:
 5299 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 5300 oligonucleotide probe
 5302 <400> SEQUENCE: 173

E--> 5303 ggactcactg gcccaggcct tcaatatcac cagccaggac gat

(42)

* Use of n and / or Xaa has been detected in the
 Sequence Listing. Review the Sequence Listing
 to ensure a corresponding explanation is present
 in the <220> to <223> fields of each sequence
 using n or Xaa.

VERIFICATION SUMMARY

DATE: 02/15/2002

PATENT APPLICATION: US/09/904,532A

TIME: 09:35:41

Input Set : F:\sequence listing.txt

Output Set: N:\CRF3\02152002\I904532A.raw

L:34 M:270 C: Current Application Number differs, Replaced Current Application Number
L:35 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:511 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13
L:512 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13
L:513 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13
L:514 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13
L:769 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26
L:1701 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:50
L:3586 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:113
L:4040 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:131
L:5303 M:254 E: No. of Bases conflict, LENGTH:Input:42 Counted:43 SEQ:173
L:5344 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:174
L:5479 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:175
L:6540 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:206
